

# California OES Weather Threat Briefing

Sunday, January 6, 2019  
9:00 AM PST

**Day 1: Strong winds, heavy rain and snow expected across the state today. Mountain travel very hazardous over the Sierras.**

**National Weather Service**  
*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# Key Points

01/06/19 - 01/12/19

## Sunday-Monday

- Significant mountain travel impacts over the Sierras
  - Winter Storm Warnings and Winter Weather Advisories in effect for elevations above 3500 ft in the Sierra Mountains through Monday morning.
  - Several feet of snow expected across the Sierras by Monday morning.
  - Snowfall rates of 2 inches per hour likely combined with strong winds will create blizzard-like conditions at times across mountain passes.
  - Gusty winds over the Sierra will cause areas of blowing snow and may cause downed tree branches
  - Wind Advisory in effect from through early Monday for coastal and inland parts of northern and central CA.
    - Gusts up to 50 mph possible today.



# Key Points

01/06/19 - 01/12/19

## Tuesday-Saturday

- Several more storm systems will move across the state bringing another round of valley rain and mountain snow midweek, and then again next weekend.
- The Tuesday/Wednesday storm is looking drier
  - Significant mountain travel impacts will be possible again over the mountains, but confidence is decreasing on significant impacts.
  - Debris flow rainfall rate thresholds not expected to be reached.
  - Drier conditions expected starting Thursday until late on Friday.



# California Weather Impacts

01/06/19 - 01/12/19

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
<b>Non-Thunderstorm Damaging Winds</b>	Inland	Inland	Inland	Inland			Inland
<b>Snow</b>	Inland/ Coastal	Inland		Inland			Inland
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms (Wind / Hail / Tornadoes)</b>							
<b>Fire Weather (Low Humidity / Wind / Dry Thunderstorms)</b>							
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>	Inland/ Coastal		Inland	Inland		All Regions	All Regions
<b>Extreme Cold</b>							



No Impacts



Minimal Impacts

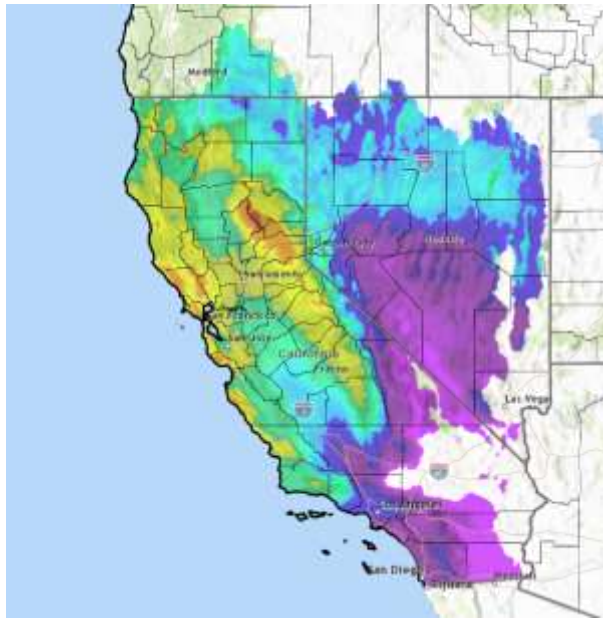


Moderate Impacts



Severe Impacts

# Precipitation Forecast



Sunday



Monday



Tuesday

Precipitation (inches)



# 6-10 Day Outlook (Jan 11-Jan 15)

## Temperatures

- Odds of above normal temperatures favored across the state with low confidence.

## Precipitation

- Above normal precipitation favored statewide with moderate confidence

# 8-14 Day Outlook (Jan 13-Jan 19)

## Temperatures

- Above normal temperatures favored across the state with low forecast confidence

## Precipitation

- Above normal precipitation favored statewide with low to moderate forecast confidence



Information provided by:

**National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: [wr.roc@noaa.gov](mailto:wr.roc@noaa.gov)

Web: <http://www.wrh.noaa.gov>

